

IN THE CLAIMS:

The following is a complete listing of claims and replaces all prior versions and listings of claims in the present application:

1. (Currently Amended) ~~A light influencing element for directing light issued from a light source into a predetermined angular range, wherein the light influencing element has a plurality of rib-like raster elements which have reflecting side walls and are arranged in a regular structure, and wherein the raster elements have a maximum height of 5mm~~

A light influencing element for directing light issued from a light source into a predetermined angular range, the light influencing element comprising:

a plurality of rib-like raster elements which have reflecting side walls and are arranged in a regular structure; and

a transparent base plate having a broad side on which the raster elements are arranged.

2. (Previously Presented) The light influencing element according to claim 1, wherein the raster elements are held together via a side frame.

3. (Currently Amended) The light influencing element according to claim 1, comprising ~~a transparent base plate having a broad surface on which~~ the raster elements ~~[[are]]~~ being arranged on a broad surface formed on the broad side.

4. (Canceled).
5. (Canceled)
6. (Currently amended) The light influencing element according to ~~any of~~ claim 3, wherein the base plate and the raster elements are formed in one piece.
7. (Currently Amended) The light influencing element according to ~~any of~~ claim 3, wherein the base plate is glued to the raster elements.
8. (Previously Presented) The light influencing element according to claim 3, wherein on the side of the raster elements opposite to the base plate there is arranged a further transparent plate.
9. (Previously Presented) The light influencing element according to claim 1, wherein the raster elements are of a transparent material, and wherein at least the side walls and the end surfaces of the raster elements away from the light source are provided with a reflecting layer.
10. (Previously Presented) The light influencing element according to claim 1, wherein the element is injection moulded.
11. (Previously Presented) The light influencing element according to claim 1, wherein the raster elements are of PMMA.

12. (Currently Amended) The light influencing element according to claim 1, wherein [[the]] a spacing between two raster elements corresponds to about double the height of the raster elements.

13. (Previously Presented) The light influencing element according to claim 1, wherein the raster elements have a height of about 1mm and the spacing is about 2mm.

14. (Previously Presented) The light influencing element according to claim 1, wherein the raster elements are linearly formed and arranged parallel neighbouring one another.

15. (Previously Presented) The light influencing element according to claim 1, wherein the raster elements are linearly formed and arranged in a crossing structure.

16. (Previously Presented) The light influencing element according to claim 1, wherein the raster elements are formed ring-shaped.

17. (Previously Presented) The light influencing element according to claim 16, wherein the ring-shaped raster elements are arranged in a honeycomb pattern.

18. (Previously Presented) The light influencing element according to claim 17, wherein the ring shape has a diameter of about 2mm.

19. (Previously Presented) The light influencing element according to claim 17, wherein the ring-shaped raster elements are concentrically arranged.
20. (Previously Presented) The light influencing element according to claim 1, wherein the raster elements have a V-shaped cross section.
21. (Previously Presented) The light influencing element according to claim 1, wherein the raster elements have a parabolic cross section.
22. (Previously Presented) The light influencing element according to claim 1, wherein the raster elements each have a ribbed cross section.
23. (Previously Presented) The light influencing element according to claim 22, the ribbed cross section of the raster elements is formed by means of prismatic or wedge shaped stepped sections arranged over one another.
24. (Canceled)
25. (Previously Presented) The luminaire according to claim 24, wherein the light source is two dimensional.

26. (Currently Amended) The luminaire according to claim 24, comprising an illuminating base plate having individual light sources arranged on a side surface of the base plate ~~towards~~ towards the raster element.

27. (Previously Presented) The luminaire according to claim 26, wherein the individual light sources are so arranged, with regard to the light influencing element, that they emit their light substantially into the free spaces between the raster elements.

28. (Previously Presented) A raster arrangement having a plurality of raster elements arranged neighbouring one another, having reflecting side walls for effecting an anti-dazzling effect of the light emitted from a light source, wherein the raster elements are formed by profile lamella elements produced by solid material injection molding each of which is held at two ends by a frame part.

29. (New) A luminaire comprised of:
a light source for issuing light; and
a light influencing element for directing light issued from the light source into a predetermined angular range, wherein the light influencing element has a plurality of rib-like raster elements which have reflecting side walls and are arranged in a regular structure, and further has a transparent base plate having a broad side on which the raster elements are arranged.

30. (New) A light influencing element for directing light issued from a light source into a predetermined angular range, wherein the light influencing element has a plurality of rib-like raster elements which have reflecting side walls and are arranged in a regular structure, and wherein the raster elements have a maximum height of 5mm, wherein the raster elements are of a transparent material, and wherein at least the side walls and the end surfaces of the raster elements away from the light source are provided with a reflecting layer.